

X

ATTN: BOX PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Hideya TAKEO

Appln. No.: NOT YET ASSIGNED

Filed: January 24, 2000

For: **ABNORMAL PATTERN DETECTION PROCESSING METHOD AND SYSTEM**
INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97 and 1.98



Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

One copy of each of the listed documents are submitted herewith.

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 CFR §1.98(a)(3) for foreign language documents, Applicants submit the following explanations:

Japanese Unexamined patent Publication No. 10(1998)-233815 is disclosed on page 4 in the specification for the above-identified application.

Detection Method of Malignant Tumors in DR Images - Iris Filter is disclosed on page 3 in the specification for the above-identified application.

Extraction of Microcalcifications on Mammogram Using Morphological Filter with Multiple Structuring Elements is disclosed on page 3 in the specification for the above-identified application.

Unexamined Patent Publication Nos. 8(1996)-294479 and 8(1996)-287230 corresponds with US Patent No. 5,761,334.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

Darryl Mexic

Registration No. 23,063

SUGHRUE, MION, ZINN, MACPEAK & SEAS
2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3202
Tel: (202) 293-7060
DM/tmj
Date: January 24, 2000